INNOVATIVE AND TIMELY ENGINEERED BUTTERFLY VALVE SOLUTIONS
OVER 25 YEARS OF CUSTOMER-FOCUSED NORTH AMERICAN DESIGN, MANUFACTURING & DISTRIBUTION, WHATEVER THE TECHNICAL COMPLEXITY.

TRICENTRIC®
Triple Offset Butterfly Valves

HIGHSEAL®
Concentric and Double Offset Butterfly Valves

VALVE COMPLEMENTARY PRODUCT
Pipe Spools, Tees, Orifice & Spacer Plate and Extensions

HIGHSEAL® TOD
Triple Offset Butterfly Valves

ACTUATION SYSTEMS
Manual, Pneumatic, Electric and Hydraulic

ENGINEERING SERVICES
Application, Material, Design, Sizing, Noise, and Control
Score Valves was founded in 1988 and has had a continuous customer focus on butterfly valve design, manufacture, and distribution.

**VOLUME**
Over 30,000 valves installed globally in every performance-demanding application.

**SIZE**
3” to 96” NPS including reduced port.

**CLASS**
CL150 to CL1500 including reduced and non-standard pressure class.

**FLANGE STANDARDS AND ENDS**

**MATERIALS**
Application and manufacturing experience including: carbon, alloy, stainless, super austenitic and duplex steels; bronze; Monel®, Inconel®, Hastelloy® and titanium.

**HARDSURFACING, PLATING, AND COATING**
Application and manufacturing experience including: welded qualified to ASME SEC IX, HVOF, flame spray hardsurfacing; chrome, nickel, copper and silver plating; TFE, PTFE and Ti-Nitride plasma vapor deposition.

**SPECIALTY APPLICATION AND MANUFACTURING EXPERIENCE**
Steam traced body, disc and shaft, cryogenic and high temperature extension; replaceable seat; LOX/LH2 elastomeric seat; CCW to close; block and bleed to OSHA and API; 3-way linked valves; splined-high vibration; controlled orifice disc; vacuum service, purged packing and bearings; live-loaded packing; orifice plates; spool piece/spacer plates; heat shields; gear and actuator rigid and flexible extensions; process controlled NDE/weld metallurgy/heat treatment/NACE MR0103 and MR0175/NASA specifications/welding/material origin; FDA Audited cleaning to O₂, CL₂, H₂O₂, pickled and passivated to ASTM; testing cryogenic BS6364 and NASA specifications; fugitive emission testing.
Complete range of butterfly valves, actuators, gear operators and options across refining, petrochemical, power, nuclear, pulp & paper, LNG, cryogenics, aerospace, utilities and mining

**TRICENTRIC® AND TOD TRIPLE OFFSET BUTTERFLY VALVE**
In standard, high temperature, cryogenic and side entry cryogenic designs

**HIGHSEAL® HIGH PERFORMANCE DOUBLE OFFSET BUTTERFLY VALVE**
In general (GTD), firesafe (FSD), metal seated (MTD), rubber lined/seated (GFB), rubber lined/PTFE or metal seated (GLB) designs

**HIGHSEAL® CONCENTRIC BUTTERFLY VALVE**
In rubber lined (GRS), rubber lined and PTFE lined (GTS) designs

**MANUAL GEAR OPERATOR**
Standard cast iron stock (optional ductile iron and stainless steel) with available padlockable flange, limit switch, high temperature, low temperature, chainwheel, fixed and rigid extensions, firesafe to ISO 10497, interlock safety system, submerged and buried service, food grade options

**ACTUATION**
Including pneumatic and hydraulic double acting and spring return, electric with controls; partial stroke, high temperature, heat shields, low temperature, firesafe, enclosures, explosion proof, manual override options

**PIPE SPOOL, 3-WAY TEE, SPACER PLATE, AND EXTENSIONS**
Available in all materials conforming to ASME design, welding, NDE and registration requirements

**ENGINEERING SERVICES**
Consulting for application, material selection, design, sizing/cavitation/noise control, cryogenic and emissions testing

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AUDITED QUALITY AND PERMITTED ENGINEERING

- Quality program fully compliant with ISO-9001 since 1990
- Boiler Safety Association certificate of authorization permit approved facility and quality program for construction, repair or alteration of Category C fittings
- Association of Professional Engineers approved permit to practice facility
- Audited by FDA, major oil and gas, aerospace and air separation organizations for quality management, facility and cleaning processes

EXPEDIENT AFTERMARKET SERVICE

Score Valves supplies original equipment replacement parts at accelerated lead times along with aftermarket service through:

- Large stock of standard and special spare parts and cast components
- Quick turnaround on all non-standard components
- Fully warranted OEM parts of uncompromising quality
- Dedicated customer-focused personnel
- OEM authorized service crews

SCORE VALVES GLOBAL NETWORK

Our sales channel partners are committed to finding solutions to tough process challenges

- Headquarters in Edmonton, Alberta, Canada
- Established network of distributors and sales representatives across North America and globally